

Title (en)
FUEL GAS TYPE HAMMERING TOOL

Title (de)
BRENNGASSCHLAGWERKZEUG

Title (fr)
OUTIL DE MARTELAGE DE TYPE A GAZ COMBUSTIBLE

Publication
EP 1882556 A4 20100602 (EN)

Application
EP 06746523 A 20060517

Priority
• JP 2006309820 W 20060517
• JP 2005144122 A 20050517

Abstract (en)
[origin: EP1882556A1] In a gas combustion type striking tool which strikes a fastener supplied in a nose portion into a member to be fastened by burning mixed gas inside a combustion chamber above a striking cylinder in accordance with a pulling operation of a trigger lever to drive a striking piston and a driver by a pressure of the combustion gas thus generated, a toppler is disposed so as to be able to protrude into a path of a feed pawl or a feed piston, and a stopper engaging member, which extends downward from the striking cylinder and is movable in a vertical direction, engages with the stopper when the stopper engaging member moves downward, thereby retracting the stopper from the path.

IPC 8 full level
B25C 1/08 (2006.01); **B25C 1/00** (2006.01)

CPC (source: EP KR US)
B25C 1/00 (2013.01 - KR); **B25C 1/08** (2013.01 - EP KR US); **B25C 1/188** (2013.01 - EP US); **B25C 5/1627** (2013.01 - EP US)

Citation (search report)
• [Y] US 2003034377 A1 20030220 - PORTH CHRIS H [US], et al
• [Y] US 2009580 A 19350730 - GOVANUS ELMER J
• [A] US 6149046 A 20001121 - HO ROMAN [TW], et al
• [A] US 4821937 A 19890418 - RAFFERTY JOHN P [US]
• See references of WO 2006123693A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
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